

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

MSP584

Application Number

Applicant(s)

Stephen Edward Cray and John Francis

Filing Date

Group Art Unit

j1046 U.S. PTO  
09/992572  
11/05/01

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
nmm		4,772,515	09/20/1988	Hara et al.	428	447	
		4,774,111	09/27/1988	Lo	427	387	
		5,198,476	03/30/1993	Kobayashi et al.	522	31	
		5,272,225	12/21/1993	Ogawa et al.	525	477	
		5,446,087	08/29/1995	Chizat et al.	524	588	
		5,468,816	11/21/1995	Hurford et al.	525	479	
		5,616,672	04/01/1997	O'Brien et al.	528	32	
		5,063,254	11/05/1991	Nakos	522	43	
		6,063,889	05/16/2000	Friebe et al.	528	32	

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
nmm		EP 0559575 A1 ✓	08.09.93	European	CO8G	77/20		

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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DATE CONSIDERED

1/26/03

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